

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	667	((ring or circular or producer consumer) near3 (buffer or queue or FIFO)) with (wrap or wraparound)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 13:34
L2	11	1 and grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 13:35
L3	1	"10552778"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 13:50
L4	188	((ring or circular or producer consumer) near3 (buffer or queue or FIFO)) and "719". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 13:51
L5	0	((ring or circular or producer consumer) near3 (buffer or queue or FIFO)) and "328". clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 13:52
L6	2	((ring or circular or producer consumer) near3 (buffer or queue or FIFO)) and 382/162. ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 13:52
L7	2	4 and (over?low or over?run)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:07

L8	2	1 same grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:08
L9	1389	grain with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:09
L10	1	9 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:09
L11	2024	382/162.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:09
L12	1	11 and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:09
L14	1	data grain and (produc \$3 or consum\$3) and (First in first out or FIFO) and (circular or ring) and (Application Program Interface or API) and pointer and buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:15
L15	1	(data grain and (produc \$3 or consum\$3) and (First in first out or FIFO) and (circular or ring) and (Application Program Interface or API) and pointer and buffer).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:16
L24	4	((ring or circular) near3 buffer) with grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21

L25	0	DE "195" "11" "774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L26	0	DE "19511774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L27	1	DE "19511774"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L28	1	1996-455620.NRAN.	DERWENT	ADJ	OFF	2009/07/15 14:21
L29	13	"5535412"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L30	9	"5765412"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L31	19	"5765187"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L32	4	((ring or circular) near3 buffer) with grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L33	0	DE "195" "11" "774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21

L34	0	DE "19511774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L35	1	DE "19511774"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L36	1	1996-455620.NRAN.	DERWENT	ADJ	OFF	2009/07/15 14:21
L37	2487	710/52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L38	257	710/52.ccls. and ((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L39	2	((FPGA with bitstream) and ((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L40	15258	((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L41	161	((ring or circular or producer consumer) near3 buffer) and ((FPGA or field programmable array) with (implementation or bitstream or build))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L42	9	716/16.ccls. and ((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21

L43	1033	716/16.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L44	4	((ring or circular) near3 buffer) with grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L45	0	DE "195" "11" "774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L46	0	DE "19511774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L47	1	DE "19511774"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L48	1	1996-455620.NRAN.	DERWENT	ADJ	OFF	2009/07/15 14:21
L49	13	"5535412"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L50	9	"5765412"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L51	19	"5765187"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21

L52	4	((ring or circular) near3 buffer) with grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L53	0	DE "195" "11" "774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L54	0	DE "19511774" A	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L55	1	DE "19511774"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L56	1	1996-455620.NRAN.	DERWENT	ADJ	OFF	2009/07/15 14:21
L57	2487	710/52.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L58	257	710/52.ccls. and ((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L59	2	(FPGA with bitstream) and ((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L60	15258	((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21

L61	161	((ring or circular or producer consumer) near3 buffer) and ((FPGA or field programmable array) with (implementation or bitstream or build))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L62	9	716/16.ccls. and ((ring or circular or producer consumer) near3 buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L63	1033	716/16.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/15 14:21
L64	1828	719/328.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:30
L65	1	719/328.ccls. and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:31
L66	0	710/382.ccls. and 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/07/15 14:33

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L16	0	(data grain and (produc\$3 or consum\$3) and (First in first out or FIFO) and (circular or ring) and (Application Program Interface or API) and pointer and buffer)	USPAT; UPAD	ADJ	ON	2009/07/15 14:16

L17	1	((data grain and (produc\$3 or consum\$3) and (First in first out or FIFO) and (circular or ring) and (Application Program Interface or API) and pointer and buffer))	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/15 14:17
L18	1	((data grain and (produc\$3 or consum\$3) and (First in first out or FIFO) and (circular or ring) and (Application Program Interface or API) and pointer and buffer)).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/15 14:18
L19	0	18 and 710/52.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/15 14:19
L20	0	18 and "719".clas.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/15 14:19
L21	0	18 and "328".clas.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/15 14:20
L22	0	18 and 382/169.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/15 14:20
L23	0	18 and 716/16.ccls.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/07/15 14:20
L67	0	710/382.ccls. and L18	USPAT; UPAD	ADJ	ON	2009/07/15 14:33

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